

Abstract Of The Disclosure

Methods and apparatus are provided for treating congestive heart failure using a catheter having an inlet end configured for placement in the source of arterial blood such as the aorta, left ventricle or a femoral artery, and an outlet end having at least one conduit configured to be placed in the renal arteries. The catheter includes a lumen through which blood passes from the aorta or left ventricle directly to the renal artery, means for engaging the first conduit with renal artery. The means for engaging also may reduce backflow of blood into the abdominal aorta. The catheter preferably is configured to permit percutaneous, transluminal implantation. Methods of using and implanting the catheter are also provided.